

Receiving Report

Date: 12/11/16

Batch No: M/23726

Supplier: KAMP1

Dart P/O: ~~A237~~ 18328

Packing Slip: Yes ✓ No —

Invoice: Yes — No —

Receipt: Cash — Cr ✓

Release Note Attached: Yes ✓ No — N/A —

Waybill Attached: DAS Yes — No ✓ N/A —

Shipment Complete: 14 Yes ✓ No — N/A —

QC6 Inspection: 14 2/12/16 N/A —

Work Order: — N/A ✓

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12

Production/Admin:

Date

Received/Costing

Initial

Location

Purchase Order Receipt Listing

Friday, November 16, 2012 11:58:11 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO18328 Receipt Dates from 11/16/2012 to 11/16/2012 All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID \ Vendor Name VC-CAM002 Campi Steel											
PO18328	1		M4130NR0.375 f		11/14/2012	11/16/2012	25.0000	\$9.63	0.0000	0	\$240.87
CAD	No		4130 steel RD bar .375"		20.0000	DES102	24.0	\$240.87	0.0000	0	
			123724								
	2		M4130NT0.500W.08 f		11/14/2012	11/16/2012	48.0000	\$8.61	0.0000	0	\$413.21
	No		4130 RD tube .500 x f .083W		48.0000	DES102		\$413.21	0.0000	0	
			123724								

Total Received Quantity:
Total Qty to Inspect (PO U/M): 73.0000
Total Reject Quantity: 0.0000
Total Receipt Value: \$654.08
Total Balance Due Quantity: 0.0000

CERTIFICATE OF TEST

Page 01 of 02

Certification Date
14-NOV-2012

CUSTOMER ORDER NUMBER

53925

CUSTOMER PART NUMBER

140811

Invoice Number
T109028

SOLD TO: ACIER CAMPI INC

SHIP TO:

ACIER CAMPI INC

935 BOUL DU HAVRE
VALLEYFIELD QC J6S 5L1

935 BOUL. DU HAVRE
VALLEYFIELD QC J6S 5

Description: 4130 CDS TUBING AMS T 6736 COND N;
500 OD X .083 W (.334 ID) X 17/24' R/L
HEAT: 561825
ITEM: 140811

Line Total: 48.45 FT

Specifications:

AMS T 6736 B
AMS 6371 J
FAR 52.225-5
AMS 2640 J

MIL T 6736 B
FAR 52.225-1
ASTM A450
ASTM E1444

AMS 6360 L
DFARS 252.225-7001
ASTM E112
AMS 2301

CHEMICAL ANALYSIS

C	MN	P	S	SI	AL	CR	MO
.31	0.5300	0.007	0.003	0.24	0.041	0.88	0.17
NI	PB	CU	V	TI	SN		
.11	0.001	0.12	0.003	0.001	0.012		

CPT: R430175

COUNTRY OF ORIGIN : GERMANY

MECHANICAL PROPERTIES

DESCRIPTION	YLD STR PSI	ULT TEN PSI	%ELONG IN 02 IN	%RED IN AREA	HARDNESS RB
	106280.0	113433.0	21.0		102

GRAIN SIZE : 9 -

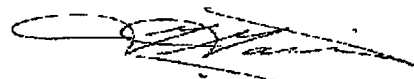
DAS
14
2-89

The above data were transcribed from the manufacturer's Certificate of Test after verification for completeness and specification requirements of the information on the certificate. All test results remain on file subject to examination.

We hereby certify that the material covered by this report will meet the applicable requirements described herein, including any specification forming a part of the description.

The willful recording of false, fictitious, or fraudulent statements in connection with test results may be punishable as a felony under federal statutes.

Material did not come in contact with mercury while in our possession. TERRY GALBRAITH



MANAGER, CORPORATE PURCHASING

CERTIFICATE OF TEST

Page 02 of 02

Certification Date
14-NOV-2012

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53925

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935 BOUL DU HAVRE
VALLEYFIELD QC J6S 5L1

SHIP TO:

ACIER CAMPI INC

935 BOUL. DU HAVRE
VALLEYFIELD QC J6S 5

Description: 4130 CDS TUBING AMS T 6736 COND N;
.500 OD X .083 W (.334 ID) X 17/24' R/L
HEAT: 561825
ITEM: 140811

Line Total: 48.45 FT

MATERIAL IS FREE FROM MERCURY CONTAMINATION
EDDY CURRENT: YES
DECARB: OK
AMS NO : 2301
SEVERITY : 0.029
FREQUENCY: 0.049

COMMENTS

MELT SOURCE BENTELER STEEL & TUBE-GERMANY

Handwritten signature and stamp
DAS
14
9-89

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Handwritten signature

MANAGER, CORPORATE PURCHASING

CERTIFICATE OF TESTS

7/27/2012 4:25:00 PM

PAGE 1 OF 2

PURCHASE ORD: 173996
PART NUMBER: 16009
ORDER NUMBER: 1522415 - 01
HEAT: 8190413
CHARGE ADDRESS

PURCHASE ORDER DATE: 5/15/2012
ACCOUNT NUMBER: 5613-1780-01
SCHEDULE: 3386-92
REVISION: 1

SHIP TO

MATERIAL DESCRIPTION

COLD FINISHED STEEL BARS ALLOY ASTM A108-07 LEVEL 1 FG AMS 2301K AMS 6348C MIL S 6758B COND D-4
EXC MARK AMS S 6758A COND D-4 REVISION DTD 09/03 EXC MARK AMS 6370N CASTLE METALS SPEC G41300-02
REVISION 29 DTD 08/08/11 UNS G41300 EF-AISI-4130 FINE GRAIN VACUUM DEGASSED AIRCRAFT QUALITY COLD
DRAWN NORM BEFORE CD RESTRICTED HARDENABILITY 5.00 : 1 RED RATIO
SIZE: RDS .3750 DIAM X 10FT 0.0000IN MIN/13FT 0.0000IN MAX
RDS 9.5250MM DIAM X 3048.0000MM MIN/3962.4000MM MAX

LADLE CHEMISTRY %

C	MN	P	S	SI	CU	NI	CR
0.29	0.47	0.008	0.013	0.21	0.15	0.13	0.87
V	MO	SN	AL	CB	N		
0.003	0.18	0.006	0.030	0.000	0.0073		

CALCULATED TESTS

REDUCTION RATIO 1,177.6 TO 1

AUSTENITIC GRAIN SIZE 5 OR FINER BASED ON A TOTAL ALUMINUM CONTENT EQUAL TO OR GREATER THAN .020% PER ASTM A29.

SEMI - FINISHED RESULTS

JOMINY HARDNESS TEST SAE J406/ASTM A255
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 18 20 22 24 26 28 30 32
51 50 48 42 37 33 31 30 29 28 27 27 26 26 25 24 24 23 22 22 21 20 20

MACRO ETCH TEST ASTM E381/MIL STD 430
ETCHANT: HCL TEMPERATURE: 170
S R C
AVG 1 1 1

MAGNETIC PARTICLE TEST AMS 2301 AMS2304 AMS2300
IND AVG IND AVG
FREQ FREQ SEV SEV
PCE 03 0 0 0 0

FINISHED SIZE RESULTS

DECARBURIZATION TEST SAE J419/ASTM E1077/JIS G0558
ETCHANT = NITAL MAGNIFICATION = 100X

TOTAL
DEPTH
INCHES
PCE 01 0.010 max

HARDNESS TEST ASTM E10/ASTM A370 HBW AS-RLD/CD HBW
MID-RADIUS
AVG 179

HARDNESS TEST ASTM E10/ASTM A370 HBW AS-RLD/CD HBW

- M. J. EBERTH BY SHARON ELLIOT
GEN. MGR. COLD FINISHED BAR PRODUCTS DIV.

Michael Eberth

CERTIFICATE OF TESTS

REPUBLIC STEEL

7/27/2012 4:25:00 PM
PAGE 2 OF 2

PURCHASE ORD: 173996
PART NUMBER: 16009
ORDER NUMBER: 1522415 - 01
HEAT: 8190413
SURFACE
PCE 01 179
PCE 02 179

PURCHASE ORDER DATE: 5/15/2012
ACCOUNT NUMBER: 5613-1780-01
SCHEDULE: 3386-92
REVISION: 1

NOTES

HEREBY CERTIFIES THAT THE MATERIAL LISTED HEREIN HAS BEEN INSPECTED AND TESTED IN ACCORDANCE WITH THE METHODS PRESCRIBED IN THE GOVERNING SPECIFICATIONS AND BASED UPON THE RESULTS OF SUCH INSPECTION AND TESTING HAS BEEN APPROVED FOR CONFORMANCE TO THE SPECIFICATIONS.

CERTIFICATE OF TESTS SHALL NOT BE REPRODUCED EXCEPT IN FULL.

ALL TESTING HAS BEEN PERFORMED USING THE CURRENT REVISION OF THE TESTING SPECIFICATIONS.

RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR ENTRIES ON THIS DOCUMENT MAY BE PUNISHED AS A FELONY UNDER FED STATUTES TITLE 18 CHAPTER 47.

THE MATERIAL WAS NOT EXPOSED TO MERCURY OR ANY METAL ALLOY THAT IS LIQUID AT AMBIENT TEMPERATURE DURING PROCESSING OR WHILE IN OUR POSSESSION.

NO WELD OR WELD REPAIR WAS PERFORMED ON THIS MATERIAL.

THE RESULTS REPORTED RELATE ONLY TO THE ITEMS TESTED.

MATERIAL WAS VACUUM DEGASSED.

ALUMINUM FINE GRAIN PRACTICE.

MICROSTRUCTURE IS SATISFACTORY.

SOURCE INFORMATION

MELT SOURCE: CANTON CAST ROLL MELT COUNTRY: U.S.A
MELT METHOD: EF BLOOM RED. RATIO: 1177.6

END OF DATA

CC

END OF DATA

FAX SHIP TO 1 COPY ATTENTION CASTLE RECEIVING
WITH SHIPMENT 2 COPIES PRINTED AT SHIPPING AREA
FILE 1 COPY

1-8474551642

M. J. EBERTH BY SHARON ELLIOT
GEN. MGR. COLD FINISHED BAR PRODUCTS DIV.

Michael Eberth

12/1/16



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO18328**

Purchase Order Date 11/05/12

PO Print Date 11/06/12

Page Number 1 of 1

Order From :

CAMPI STEEL
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

VC-CAM002

Contact Name

Vendor Phone 800 667 4248

Vendor Fax 450 377 5696

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED
11/15/12

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M4130NR0.375	4130 steel RD bar 75	11/14/12 Yes	20.00 f	Yours ppd	\$9.6250	\$192.50
				26			
2	M4130NT0.500W.083	4130 RD tube .500 x .083W	11/14/12 Yes	48.00 f	Yours ppd	\$8.6000	\$412.80
				11/24			

Special Inst: MATERIAL: AISI 4130N ROUND BAR AS
PER
MIL-S-6758 OR AMS 6348/6370/6528

Special Inst: MATERIAL: AISI 4130N SEAMLESS
STEEL TUBING
AS PER MIL-T-6736 OR AMS
6371/6361/6362/6374

PO Total: \$605.30

**MATERIAL CERTIFICATION
REQ'D UPON DELIVERY**

Change Nbr: 3

Change Date: 11/06/12

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required - YES NO